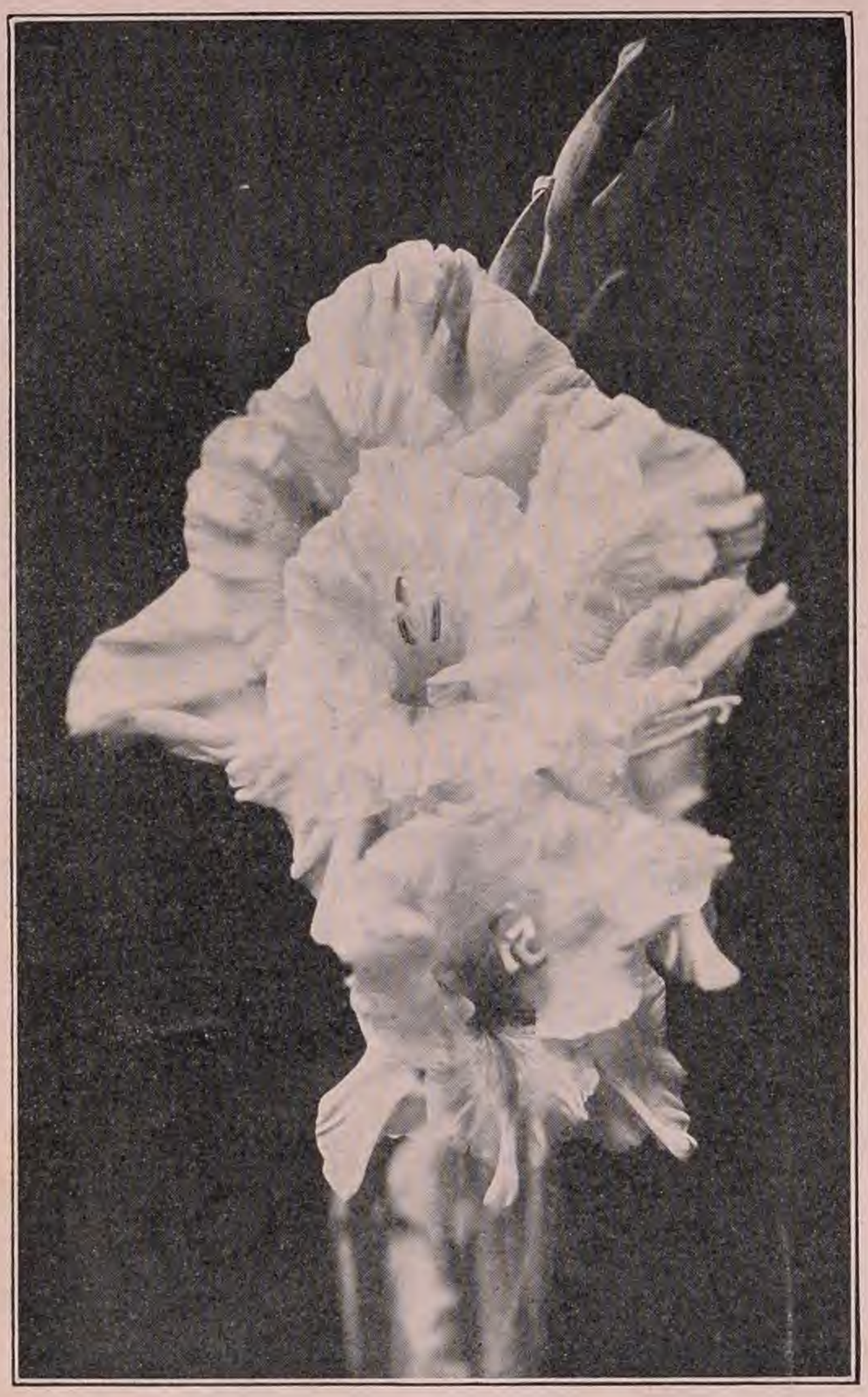
# Ruffled Gladiolus

1917



THE only race of Gladiolus ever produced in America.

Unlike all others, and the most beautiful flower of them all.

1917

ORIGINATED BY

**A. E. KUNDERD**

**GOSHEN, IND., U. S. A.**

# INTRODUCTION

THE GLADIOLUS described in this catalog are all of our own production, and very different, especially the ruffled varieties, from any other strains. These are now eagerly sought by plant-breeders and gladiolus specialists, as well as other admirers of beautiful flowers from all over the world.

As the originator of The Ruffled Gladiolus (and many others), it is a special pleasure this season to again be able to offer our customers and friends many new and beautiful kinds for their 1917 gardens.

Each coming year we shall offer additional new varieties, at least equally distinct and beautiful, to meet the requirements of the most discriminating lover of the Gladiolus. By this method you will be able to add, from year to year, something new, something grand, and which is not everywhere plentifully common. We also have an entirely new race of Giant Fall Blooming Gladiolus (see pages 6 and 7), in both the plain and ruffled petals, to offer the public during the next few years.

In making these selections, our judgment is based on exhaustive studies and comparative trials of millions of new seedlings of our own, as well as the very best of other strains from all sources, during the last twenty-five years. How well we have succeeded can be seen in the fact that one of our varieties, "Mrs. Frank Pendleton," is now generally conceded to be the most magnificent of all gladiolus. Another of our productions, "Mrs. Dr. Norton" (offered on pages 27 and 28), easily won first honors for best new variety shown before The American Gladiolus Society at Newport in August, 1915, and again in the last convention in Boston, in competition with the best productions from the world's leading originators.

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Where acres of New Varieties are grown for comparisions and trial. Over one-quarter of a million new seedlings are coming into bloom in 1917-18.

# A Brief Historical Sketch

THE NEW GLADIOLUS, **"Kunderdi Type,"** illustrated and described in this catalog, are the result of over twenty-five years of scientific crossing and selection.

An entirely new race, and with the most distinct character of any, has been developed by recombinations of the best of the gladiolus species with the finest of strains and varieties obtainable from all over the world.

The wavy or ruffled petals were the first object sought, but many wonderful varieties with the plain petals have been produced from this strain by the originator. The beautiful variety, **"Mrs. Frank Pendleton,"** perhaps the premier of all gladiolus in the world today, is one of these. No other new variety of the last three years has received anywhere near the applause as has our "Mrs. Dr. Norton" (offered on page 27 and 28). "White Pendleton," "Byron L. Smith," "Mona Lisa," "Snow Glory," "Myrtle," etc., are equally deserving of a place in every high class collection.

We will not worry our readers with a long story of our own, but will give a few of the many fine testimonials we receive. At Chicago, Boston, Newport, New York and many other places in America, as well as abroad, where these new productions have been grown and exhibited, they have received the very highest praise and many awards.

If you want to grow something way out of the usual, it will interest you to carefully look over this catalog. On pages 39 and 40, we give you the best Cultural and Storage Notes.

*The exceptional novelty, peculiar individual excellence and perfection of form* of these new strains, we believe, justifies our offering them to the public in a class by themselves. (See pages 6, 7, 29 and 40.)

Partial view of over one hundred acres where thousands of New Ruffled Gladioli are produced each year.

# WHY WE CATALOG ONLY OUR OWN PRODUCTIONS

AS WILL be recognized at a glance, we have produced entirely new races of gladiolus, with the most distinct characteristics of any. This is the result of over a quarter century of research, collection, cross-breeding and development. Thousands of these new varieties are being tested and propagated, and the finest will be offered to our customers each following year.

In order to produce the utmost possible results in perfecting our labors and giving our friends the best, we do not spare any of our time in growing the standard varieties and other strains, excepting in a limited way for our own comparisons.

There are many other choice varieties produced by prominent specialists of these beautiful flowers, and we are very happy indeed to see them all enjoying the success of their well deserved popularity. Naturally we keep in touch with the leading growers and specialists, and will gladly assist any of our friends to obtain any variety not in our lists, at current prices, or we will be pleased to direct you to other growers from whom you can procure them.

After almost a quarter century of scientific study and production of Gladiolus, we now have perhaps the largest collection of all new varieties in the world. All are of our own production, and embrace the first scientifically "created" ruffled strains. These are coming in many forms and races, and thousands of color combinations. The first one introduced was "Kunderdi Glory," now grown all around the world. Soon after, we sold The W. W. Rawson Co. our famous variety "Mrs. Frank Pendleton." In 1910, Mr. Montague Chamberlain bought 300 varieties, originated and grown separately by us, and which contain such well known sorts as "Mrs. Montague Chamberlain." "Rajah," "Mrs. G. W. Moulton," Mary Fennell," "Daisy Rand" and many others. A fine collection including "Ida Van," "Rosebud," etc., was later sold to Mr. M. F. Wright; "Gaiety" and "Fairie" to The Cushman Gladiolus Co. and a famed variety, "Mrs. W. E. Fryer," to Mr. W. E. Fryer.

Mr. Clark W. Brown bought our "Mongolian," and "A. W. Clifford." Four years ago we sold to Mr. L. Merton Gage, the main stock of "Mrs. Dr. Norton," which was overwhelmingly awarded first honors for the best new variety shown in August, 1915, at the Am. Gladiolus Society's convention at Newport. Several years ago Vaughan's Seed Store bought from us the variety "Chicago White," and recently we sold to A. P. Bonvallet & Co., the bulk of the magnificent pink variety, "Myrtle."

The above is only a small portion of the kinds which were produced on our grounds, as space will not allow us to enumerate more here. Of hundreds of varieties the entire stocks were sold. Of others, such as "Mrs. Frank Pendleton," "Ida Van," "Mrs. Dr. Norton," "Myrtle," (and a few others), a limited number of bulbs were reserved in the sales contract in order to furnish our own grown bulbs of these to our customers.

Many of our varieties have become standards and can now be had from seedsmen and Gladiolus specialists, and many of them have received first-class Certificates, Silver Medals and awards from The Mass. Horticultural Soc'y. The American Gladiolus Soc'y, etc., etc.

A BEAUTY SPOT, AUGUST, 1915

View of a corner of one of our fields where over 2000 new varieties (all our own production and each growing separately), were being tested. The best of these will be offered our customers as soon as a fair-sized supply can be grown. (This field entire, was one-eighth of a mile in length and 18 rows wide.)

# Introducing an Entirely New Race
..OF..
# "Kunderdi" Gladiolus

These come into bloom about a month later than other late flowering kinds planted at the same time.

INDIAN SUMMER (See opposite page)—A cross between a "Kunderdi" variety and species "Quartinianus." The forerunner of a new class of gladiolus. Full size bulbs produce strong spikes with six to eight very massive ruffled flowers open at a time. Color, a blush or light lavender rose-pink on a white ground. Very distinct flower and in general appearance, very showy. Especially valuable to the gladiolus breeder as it is a seed-bearing "hybrid." Only a few bulbs for sale and not more than one bulb to a customer this season ..... Each, $25.00

ORIENTAL—From same strain as above, but not quite so massive nor so much ruffled. Three to five blooms open at a time. A very brilliant scarlet, somewhat of the color of "Brenchleyensis." Tall, strong and fine plant ..... Each, $5.00

DELPHI—Tall. Dark red flower. Individual blossoms very broad across the upper petals. Lower petals much smaller. Not ruffled ..... Each, 50c. Per Doz., $5.00

DUNLAPS, ARCADIA, STORM KING and ARCOLA—The four varieties are of varying shades of red (one is very brilliant), and all have plain petals, partaking more of the species than of the other parent. One bulb of each of the last four varieties, for $1.75

NOTE: Our descriptions of the last four varieties was mislaid before this page was written, hence we can not give descriptions until our next catalog is issued.

A. E. KUNDERD.

New Fall Flowering Gladiolus "Kunderdi," INDIAN SUMMER
(From half-inch young corms. See opposite page.)

# OUR TESTIMONIALS

ON PAGES 8, 9, 11, 34, 35, 36 and 37 we give a long list of testimonials of which we are very proud indeed. We are as pleased with the many fine testimonials sent us, as our patrons are with their success with our beautiful flowers.

See page 38 for our financial references, 39 for notes on culture, etc., and page 40 for additional cultural notes and valuable information.

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MR. MORTON, whose testimonial we give on another page, in an historical review of Gladiolus Development in "The Modern Gladiolus Grower," says:

"All over the United States and Canada, hybridizers have been at work and many beautiful flowers have resulted. But only one man has succeeded in producing a new type, bearing characteristics entirely new. This is the new ruffled Gladiolus produced by A. E. Kunderd of Goshen, Indiana, and named by him **"Kunderdi"** type. The petals of this flower are ruffled and fluted like the petals of the newer sweet peas.

The results of Mr. Kunderd's work is very gratifying to Americans, as heretofore all the honors have been claimed by foreigners. The only family given an American name was originated in Germany, and purchased and named by an American firm. But Mr. Kunderd has produced a sturdy race and there is scarcely a list offered anywhere in the world to the general public, excepting those, of course offering exclusively the grower's own bulbs, that does not contain some of his origin. Not only the ruffled type, but many of the leading varieties in other types are of his origin. One of the most popular and striking gladiolus of the present day is **"Mrs. Frank Pendleton, Jr.,"** which was originated by Mr. Kunderd. **"Rajah"** is another variety that has always held top place, and was sold to Mr. Montague Chamberlain of Boston. Last year Mr. Clark W. Brown of Ashland, Mass., swept away first prize on a new yellow named **"Mongolian,"** also originated by Mr. Kunderd."

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JOS. A. EIBEL, of Lancaster Pa., under date of Sept. 13, 1914, writes as follows regarding our New Gladiolus:

MR. A. E. KUNDERD,

Dear Sir:—Last spring I sent you an order for some Gladiolus Bulbs. When the express man left the box of bulbs at the house, I examined them and will say they were the finest lot of Gladiolus Bulbs that I ever received from any person, and I have bought from a good many persons, and such a generous and very liberal number of extras it contained was more than I expected, for which I thank you very much. I planted them and they have had the best of cultivation this being such a very favorable season it required no watering, save a few times in the early season. All of them bloomed beautifully and this is what I think of them. I had grown "Kunderdi Glory" two seasons previous and did not know there was such a person as A. E. Kunderd until I received a copy of "The Modern Gladiolus Grower" which led me to you.

This year I had the pleasure of having five more varieties of your ruffled gladioli, which I claim are the real aristocrats of the Gladiolus family, bloom in my garden. The new ones this year were "White King," "White Glory," "Pride of Goshen," "Youell's Favorite" and "Mottled Beauty." All of them are handsome. My favorites are "White Glory" and "Mottled Beauty," which is the largest and strongest bloomer of them all. In red I had five of your varieties, viz: "Gov. Hanly," "Cardinal King," "Cherry King," "Ida Van," and "Mrs. W. E. Fryer." The first three were gifts from you. All of them are good. My selection of these reds is "Gov. Hanly." It is a deep red with the least markings in throat. "Ida Van" is a handsome large, wide, open flower, somewhat on the order of "Mrs. Francis King," only a deeper shade. In pink, from you, I had "Myrtle," which is an angelic, heavenly flower. Then I had "Mrs. Frank Pendleton," which is a gorgeous flower, 'delicious,' 'good enough to eat.' Will want some more of these, and last but not least, is "Marble Barred," which is a tall and branching variety which I admired very much. I am cranky on Gladioli. My garden space is limited, so I can only grow a certain number and since it does not cost any more labor in the garden to grow good ones than it does poorer ones, I like to have the best, so I want you to keep my name on your list for your next catalog.

# The Beautiful New Race of Gladiolus
## With Ruffled or Fluted Petals

ROSE GLORY (See page 14)

**New Class! New Type! New Colors!**

Each petal is exquisitely ruffled or fluted, giving the flowers a refined appearance, equaled only by the finest orchids.

The only races of Gladiolus ever produced in the United States, the only really American races, and the most beautiful of all.

Foremost authorities pronounce them **"An epoch-making event in Horticulture."**

## Opinions of Two World-Famous Horticulturists

### LUTHER BURBANK

**"The Wizard of Horticulture"**

Santa Rosa, California,
Nov. 22, 1910.

The Ruffled Gladiolus which you sent me last spring (Kunderdi Glory) bloomed nicely this summer. It is a fine, light color, elegantly ruffled, and a strong, healthful grower.

**The Ruffled Gladiolus, like the Ruffled sweet peas, have a refined appearance which the common flat ones do not possess.**

Yours very truly,
LUTHER BURBANK.

### MATHEW CRAWFORD

**Author of "The Gladiolus" and "Dean of the Gladiolus Fraternity," whose judgment is deferred to by all who know him, says:**

"I have grown Kunderd's New Ruffled Gladiolus for several years and am charmed with them. **They are immensely more beautiful than the plain."**

Again: "Mr. Kunderd was the first man in the world to produce Ruffled Gladiolus by scientific methods."

Sincerely yours,
MATHEW CRAWFORD,
Cuyahoga Falls, Ohio.
June 12, 1911.

# Gladiolus Kunderdi (Ruffled Varieties)

KUNDERDI GLORY—Beautiful creamy apricot with light tint of pink, and fine markings of bright red on lower petals. Can be grown over five feet tall with high culture. We give this first place as it is the first scientifically produced Ruffled Gladiolus ever sent out. It has received many certificates and awards, is known all over the world, and is the parent of many new varieties.
Each, 10c. Per Doz., 75c.

AZALEA—Not so tall as "Kunderdi Glory." White ground color, very azalea-like in color, and beautiful throat markings. A choice ruffled variety ---------- Each, 20c. Per Doz., $2.00

IVORY—Ivory white, with light markings in throat. Intensely ruffled, medium height; good.
Each, 20c. Per Doz., $2.00

JOE COLEMAN (New 1915)—Very large and vigorous. Rich red. Fine -- Each, 35c. Doz., $3.50

LITTLE DIAMOND—Diamond form, like "Azalea." Rich salmon pink, flaked deeper salmon, with beautiful flaked and penciled throat. A very beautifully ruffled and richly colored variety. good size ---------- Each, 20c. Per Doz.. $2 00

MOTTLED BEAUTY—Extra large, well ruffled bloom, and vigorous plant. The flower has a most strikingly mottled and flaked ground color, with large and beautifully penciled blotches in throat. Reminds one of a Speciosum Lily ---------- Each, 25c. Per Doz., $2.50

ORANGE GLORY (Kunderdi Glory Type)—Grand orange colored, with beautiful lighter throat. Very rich and striking color. Beautiful and distinct ---------- Each, 50c. Per Doz., $5.00

PINK BEAUTY BLOTCH—Large flowered. Strong plant. Fine pink, with beautiful blotches on lower petals ---------- Each, 20c. Per Doz., $2.00

PRIDE OF GOSHEN—A giant "Kunderdi Glory" of a salmon or flesh pink. Flowers very large and petals elegantly waved. Exceptionally tall and vigorous plant. "General appearance imposing."
Each, 15c. Per Doz., $1.50

PRIDE OF LANCASTER—A brilliant orange salmon. Rich, fiery, deeper orange throat. Tall. Large, massive bloom. Plenty open. A beautiful ruffled variety. Named in honor of the birthplace of Luther Burbank ---------- Each, $1.00. Per Doz., $10.00

RED, WHITE AND GOLD (New 1915)—See description with illustration -- Each, 75c. Doz., $7.50

SNAPDRAGON (New 1915)—Tall spike, fair sized flower. Reminds one of a snapdragon in its remarkable form. Large, rich, pure yellow throat with bright red border. Exceptionally distinct, and beautifully ruffled ---------- Each, 50c.

WHITE GLORY—A gorgeous pure white of exact size and type as "Kunderdi Glory," with beautiful iris-blue throat. Fine as a delicate iris. Grand ---------- Each, 50c. Per Doz., $5 00

WHITE IVORY—Like "Ivory," but taller. Snow white ground, with beautiful red blotches on lower petals, and still more intensely ruffled. Very extra ---------- Each, 35c. Per Doz., $3 50

WHITE KING—As tall as "Kunderdi Glory," very rich sulphur white, splendidly ruffled, and nicely marked on lower petals. (Synonym "Patrician") ---------- Each, 10c. Per Doz., $1.00

YOUELL'S FAVORITE—One of Henry Youell's (Sec'y Am. Glad. Soc'y,) favorites among our ruffled varieties. Large flower and plant. Striking rosy lavender pink. Conspicuous and fine.
Each, 20c. Per Doz., $2.00

No. 163 (New 1915)—See description with illustration on page 13 ---------- Each, $1.00

THE ENTIRE COLLECTION, 17 grand ruffled varieties, for --- $5.00

Omitting Pride of Lancaster and No. 163, the entire collection, for --- 3.25

KUNDERDI GLORY

## Opinions of "Kunderdi Glory" From Leading Authorities

DR. W. VAN FLEET, Expert in charge of U. S. Department of Agriculture, Bureau of Plant Industry, formerly the great Horticulture Editor of the Rural New Yorker, Originator of Princeps etc., says:

"I am glad to hear of your continued success with the Ruffled Gladioli. The one you sent me two years ago (Kunderdi Glory) **is very beautiful indeed;** good color, fine spike and substance, and exquisite in finish."

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MESSRS. T. C. THURLOW'S SONS, West Newbury, Mass. ("The Peony Kings"), on Dec. 25, 1915, write:

"We liked the gladioli you sent us last spring very much, especially the "Kunderdi Glory," which is one of the finest light colored ones we have ever seen."

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"Ruffled" is in bloom. **Grand does not begin to express it.** It is the "sans pareil" of all gladioli. L. MERTON GAGE, Ex-Sec. of Am. Gladiolus Soc'y.

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S. E. SPENCER, Woburn, Mass., Member American Gladiolus Society, says: "They are the wonder of the whole neighborhood" etc., etc.

MARY PICKFORD LILYWHITE

TWO EXTRA CHOICE WHITE GLADIOLUS

MARY PICKFORD (No. 55)—For description, see page 21.

LILYWHITE (New 1915)—I believe this will become what florists have long been looking for—a reliable first-class early all-white forcing variety. It is of good height, nice size blossoms and plenty open at a time. Very early, a rapid propagator. An A No. 1 variety for florists or garden planting. Is not included in any of our collections.

Each, 50c. Per Doz., $5.00

# Two Fine Ruffled Varieties

No. 163 R. W. & G.

TWO BEAUTIFUL RUFFLED GLADIOLUS

No. 163. Tall, large flowered, velvety, glowing dark red with darker throat. A rich and showy variety ..... Each, $1.00

RED, WHITE AND GOLD—A Giant in plant and foliage, with a massive spike and good sized flowers. Upper portion of bloom, pure white. Lower petals entirely of a rich lemon yellow clear to the edge, with a beautiful pelargonium-like blotch of richest red on each ..... Each, 75c. Per Doz., $7.50

# Eighteen New Ruffled Varieties of 1916

AEOLIAN—Tall, deep salmon rose. Pale rose blue bordered petals. Very large and fine. Rare color ..... Each, 75c.

AMERICAN INDIAN—Round flower. Fine velvety red; deeper red throat. Good size. Strongly ruffled ..... Each, 50c. Per Doz., $5.00

AVALON—An extra choice blush white. Very beautiful throat. Magnificent, grand ..... Each, 50c.

CRESCENT QUEEN—Very large dark wine red. A beautiful variety of this color. Each, 35c. Per Doz., $3.50

CINNABAR—A large, self-colored red. Many open. A grand and brilliant red ..... Each, 50c.

CINNAMON BEAR—Rich, deep violet red; deeper throat. Large, fine blooms. An extra of this color ..... Each, 25c. Per Doz., $2.50

GOLDEN GLORY A large, richly colored yellow, with beautiful throat. A fine ruffled yellow. Each, 75c. Per Doz., $7.50

INDIANAPOLIS—Tall, fine deep violet; deeper throat. Slight white medium lines. Beautiful. Each, 30c. Per Doz., $3.00

KING SMOKE—Intense, rich smoky-blue, flaked on rose-pink ground. Large, distinct and showy. Each, $1.00

OSWEGO—Richest velvety deep red; darker throat. Large, tall. Extra grand. Each, 35c. Per Doz., $3.50

PINK LADY—A magnificently ruffled rose-pink. 4X. Grand ..... Each, 50c. Per Doz., $5.00

PRESIDENT MENOCAL—Very tall; large flower; yellow ground; bordered pink. Fine red blotches ..... Each, 50c. Per Doz., $5.00

PURPLE GLORY The Giant of the Kunderdi Glory race, and of remarkable color. Deepest velvety maroon red, with almost black blotches, like burned into the petals Beautifully ruffled. Extraordinary ..... Each, $2.00. Per Doz., $24.00

ROBERTA—Tall; deep apple blossom pink. Many open. Fine and finely ruffled. Each, 30c. Per Doz., $3.00

ROSE GLORY—A very large and beautiful ruffled variety. Purest rose-pink color. Deeper in throat. Extra fine ..... Each, 50c. Per Doz., $5.00

SPLENDORRA—Splendid, very dark wine-black. A fine, rich, distinct sort. Each, 25c. Per Doz., $2.50

VIOLET BEAUTY—Tall, large, cerise-violet. Grand red throat blotches. Beautiful. Each, 25c. Per Doz., $2.50

VIOLET GLORY—Massive flower. Rich self color, deep violet; deeper throat. Medium ruffled. Extra ..... Each, 50c. Per Doz., [redacted] $5.00

THE ABOVE COLLECTION, 18 gorgeous, all new varieties, for $ 9.00

Omitting 2 varieties, viz: King Smoke and Purple Glory; 16 varieties, for ..... 6.25

The collection of 17 varieties on page 10, and above 18 (35 in all) for ..... 13.00

Or: The 17 varieties on page 10 and the 16 as above, for ..... 10.75

We are the originators of the Ruffled Gladioli, and no such types can elsewhere be found. As all the varieties listed are good to very good propagators, our customers can be assured of full value. Even though some of the prices may seem rather high, the increase in a few years makes the first cost of new varieties comparatively insignificant.

# A New Ruffled Giant

**PRIDE OF LANCASTER**

(See page 10)

PRIDE OF LANCASTER—A very brilliant orange salmon. Extra rich, fiery, deeper orange throat. Tall, large and massive bloom. Plenty open at a time. Showy, new ..... Each, $1.00. Per Doz., $10.00

# Sixteen Fine New ("Kunderdi") Gladiolus for 1917

ALTON—A wonderfully ruffled variety of finest orange color. A magnificent new gladiolus. See illustration ---------- Each, $1.00. Per Doz., $10.00

ARDMORE—Tall lavender pink, deeper throat blotches, fine ruffled ---- Each, 50c. Per Doz., $5.00

CRESTON—Tall, large, fine ruffled white variety. Many flowers open at a time. Very beautiful throat. Grand ruffled variety ---------- Each, 75c. Per Doz., $7.50

ELBA—A very large. Nancianus flowered, deep lavender rose. Deeper throat. Showy, distinct. Each, 30c. Per Doz., $3.00

KASSON—Tall. Good sized lavender rose pink. Nice deeper throat. Finely ruffled. Each, 35c. Per Doz., $3.50

MONA LISA—Strong plant. Many flowers open at a time. Of palest soft rose pink, or blushed white. A magnificent almost pure self color. Gorgeous ------ Each, $1.00. Per Doz.. $10.00

NAMPA—Large white, fine ruffled ---------- Each, 35c. Per Doz., $3.50

ONALASKA—Much like "Kunderdi Glory" but more pink blushed. Pretty, and fully ruffled. Each, 35c. Per Doz., $3.50

PRINCESCO—Very similar to "American Indian," but longer, pointed petals. Each, 50c. Per Doz., $5 00

SAW TOOTH—A distinct shade of garnet red. A very pretty flower spike. Petals bordered with small, dainty ruffles ---------- Each, 20c. Per Doz., $2.00

SCARLANO—Large, bright orange-red. Fine spike and flower, finely ruffled ---------- Each, 50c.

SCARLET GLORY—Much in plant and flower like "Kunderdi Glory," but not so deeply ruffled. A very fine red, of rich distinct color. Fine ---------- Each, 25c. Per Doz., $2.50

SNOW GLORY—Of purest all white, with only slight clear iris blue lines on lower petals. Very large, very showy. A wonderful flower ---------- Each, $5.00

TEMPA—Pink ground. Old rose. Bronzy lavender throat. Distinct and fine. Each, 15c. Per Doz., $1.50

TRION—A ruffled variety much like "Kunderdi Glory," but white ------ Each, 30c. Per Doz., $3.00

VENTURA—Pure white with beautiful barred throat. A fine early ruffled variety. Each, 35c. Per Doz., $3.50

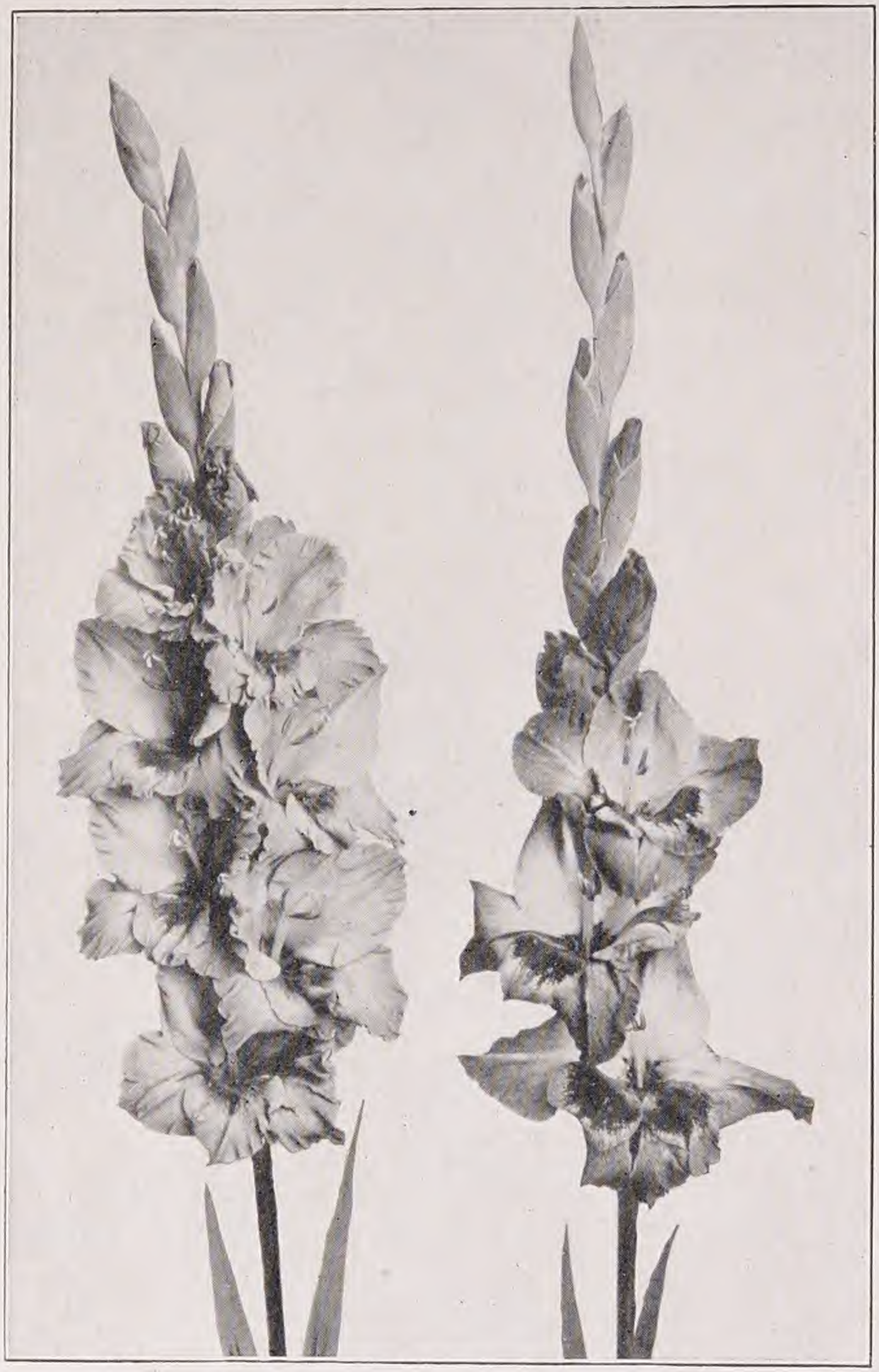
THE ENTIRE COLLECTION, 16 all new ruffled varieties as above, now offered for the first time, each correctly labeled, for $11.00

Or: 15 varieties, omitting Snow Glory, for ---------- 6.50

Or: 13 varieties, omitting Snow Glory, Alton and Mona Lisa, for 4.75

# A Very "Ruffled" Gladiolus

**Illustrating RUFFLED GLADIOLUS (Kunderdi).**
Variety, **"Crinkles."** Price, 50c.
One of the new varieties selected by Prof. L. H. Bailey for his article on Gladiolus in his New Encyclopedia of Horticulture.



ALTON (See page 16) LILY BLOTCH (See page 20)

TWO VERY BEAUTIFUL GLADIOLUS

WHITE GLORY ("Kunderdi Type")

(See page 10)

# An Extra Choice Collection

From same strains as our "Kunderdi" type but without ruffled petals. (Some are lightly ruffled.) All our own productions.

ANALINE (New)—A fine, deep analine red. An unusual color. Beautiful. Each, 15c. Per Doz., $1.50

ARIZONA ROSE—A very large flower of finest rose pink color. Almost a solid color. Very choice. Each, 15c. Per Doz., $1.50

BLACK PANSY—Of richest dark red. Beautiful pansy-like throat. Extra. Each, 20c. Per Doz., $2.00

BIG BLACK—An extra large flower of a very pure, rich, solid deep red color. Very rich, distinct and showy ---------- Each, 35c. Per Doz., $3.50

1910 ROSE—Very Large flower, pure rose pink of extra fine shade. Narrow white central line on lower petals ---------- Each, 20c. Per Doz., $2.00

CHERRY KING—Bright, rich cherry color. Deeper throat. Very lily-like flower and beautiful. Each, 10c. Per Doz., $1.00

CHALLENGER (New 1915) Very large and vigorous plant. Giant, dark rich velvety red, solid color. An extraordinary fine new variety ---------- Each, 25c. Per Doz., $2.50

CYMBALINE—A large, beautiful, bright, deep velvety analine color. Very showy red of unusual color. Very beautiful ---------- Each, 15c. Per Doz., $1.50

EL CAPITAN—Very tall spike. Softest sulphur tint, slightly marked lower petals. A dozen or more good sized blooms open at a time. Good ---------- Each, 15c. Per Doz., $1.50

FAIR COLUMBIAN—Tall, vigorous plant, with large, fine, showy, lilac pink blossoms. Deeper in throat. Very good ---------- Each, 20c. Per Doz., $2.00

FIRE RIBBON (New 1915)—Tall, with very many blooms open at a time. The spike is a long, fiery band of glowing red. Exceedingly rich and strikingly showy. Magnificent. Each, 35c. Per Doz., $3.50

GAIETY—Bright salmon pink, flaked deep salmon red. Very conspicuous pure white blotches on lower petals. Large flower and tall spikes. Exceptionally attractive -- Each, 15c. Per Doz., $1.50

GOLD THROAT (New 1915)—A large, fine, pure yellow throat on a splendid, deep, bright, blood red ground. Showy ---------- Each, 25c. Per Doz., $2.50

GIANT WHITE—An extra large white of great size and substance. Pure white with elegant slight marking on lower petals ---------- Each, 20c. Per Doz., $2.00

GOV. HANLY—Tall, showy, early rich cardinal red, with deeper throat color. A first-class bedding and cut flower variety. Very early ---------- Each, 10c. Per Doz., $1.00

GIANT FAWN—Very large rose of richest deep fawn yellow, faintly blush-pink bordered. Beautiful red line in throat. An extra fine, large yellow ---------- Each, 50c. Per Doz., $5.00

IDA VAN—A most beautiful deep salmon red, or flaming orange pink. Very rich and brilliant color. Highest award at Cleveland, and certificate at London, England --- Each, 10c. Per Doz., $1.00

KUNDERD'S CARDINAL KING—Best solid cardinal scarlet. Very brilliant. Each, 15c. Per Doz., $1.50

LILY BLOTCH—A rich, showy salmon red with an extraordinarily blotched throat as fine as a showy Pelargonium, finer than most lilies. Indeed gorgeous ---------- Each, 20c. Per Doz., $2.00

LARGE BUFF—A fine shade of soft buff, sometimes blushed. Rose penciling in throat. A fine tint of apricot buff. A rare and beautiful color ---------- Each, 10c. Per Doz. $1.00

LAVENDER AMERICA—A deeper pink, with more lavender tint than "America." A very large and beautiful flower of most artistic form and striking general appearance. More showy than the "America" ---------- Each, 50c. Per Doz., $5.00

(*Continued from Page 20*)

MARBLE BARRED—Tall, very large flower, beautifully striped on white ground. Throat is elegantly stippled and flaked with finest tintings. An extra choice and dependable variegated variety. Each, 25c. Per Doz., $2.50

MRS. A. E. KUNDERD—Large flowered, tall, superbly formed white with a slight tint of blush pink. A truly magnificent white ---------- Each, 15c. Per Doz., $1.50

MRS. FRANK PENDLETON—Bright rose-pink on a pure white ground. A giant blotch of richest carmine red on lower petals. No grander variety in existence. Awarded the highest honors of The American Gladiolus Society, Mass. Horticultural Society, and many others. Each, 15c., Per Doz., $1.50

MRS. W. E. FRYER—Very showy orange scarlet. Finest bedder of its color. Each, 25c. Per Doz., $2.50

MAGIC—Tall. Finest lavender blue. Large, rich, purple throat blotches. Fine. Each, 20c. Per Doz., $2.00

MYRTLE—Tender and delicate rose pink. The most beautiful pink yet produced in a gladiolus. Brings the highest price of any variety in the Chicago market. Awarded Silver Medal by The Mass. Horticultural Society, Boston, etc. ---------- Each, 20c. Per Doz., $2.00

OLD GLORY—A fine shade of dark red, elegantly striped all over the large blooms with pure white. Also pure white bordered petals. A grand fancy show sort. No other near like this one. Each, 35c. Per Doz., $3.50

PAREXCEL—Of purest deep salmon pink, with finest large Pelargonium-like throat blotches. Grand. Each, 25c. Per Doz., $2.50

PINK PANSY—A new variety, in which all six petals are marked with a very conspicuous white blotch and of about the same size. An upright bloom of a rich shade of purple-pink, very unusual form and color. Unusually distinct and showy ---------- Each, 25c. Per Doz., $2.50

PURPLE PANSY—Tall, slender plant. Plenty of blooms open at a time. Richest deep purple, fine pansy-like throat ---------- Each, 20c. Per Doz., $2.00

RED AMARILLAS—Brilliant blood-red flower of giant size on medium height plant. Blooms formed like an Amaryllis. Most gorgeous and showy red. Was awarded first for best red at the Soc'y of Am. Florists' Convention, Am. Glad. Soc'y Show, Boston ---- Each, 15c. Per Doz., $1.50

RED WING—Fine red, good height, medium size flower. Many blooms open at a time. Beautifully blotched throat ---------- Each, 10c. Per Doz., $1.00

SNOW BOY—Tall and stately; pure white. Many flowers open at a time. Often has only one very beautiful blotch on lower petal. Large flower of finest form. Beautiful. Each, 25c. Per Doz., $2.50

SNOW FLAKE—An all-white, large flower on good plant. Without any tint or markings. A fine new all-white ---------- Each, 25c. Per Doz., $2.50

SENTINEL—Tall, strong plant. Large, pure rose-pink, with elegantly white-penciled, Iris-like throat. Extra showy, choice rose-pink ---------- Each, 15c. Per Doz., $1.50

SUMMER BEAUTY—No finer pink. Very choice, deep salmon, distinct shade. Tall and showy. Grand ---------- Each, 15c. Per Doz., $1.50

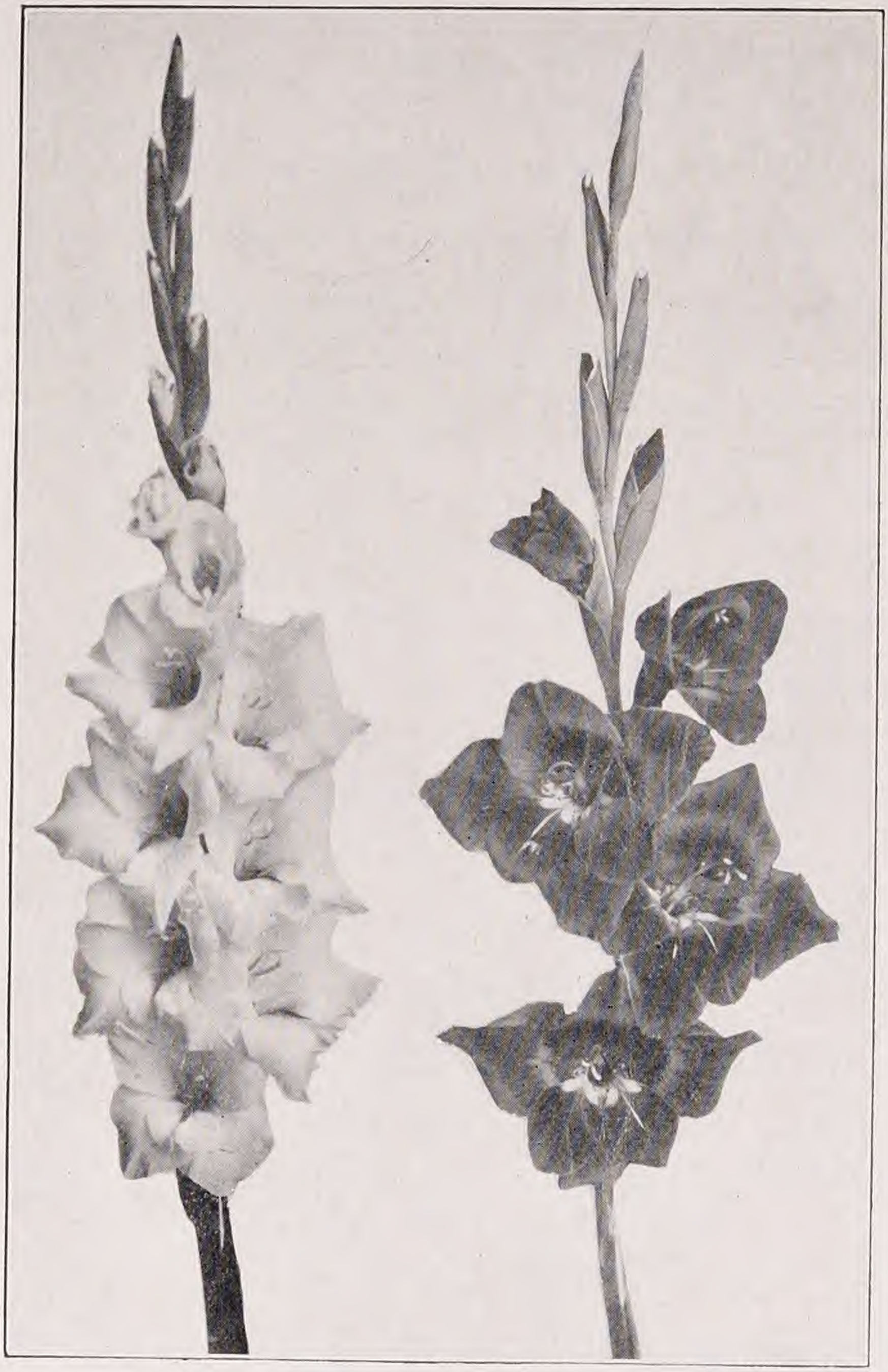
SURPRISE—As upright as a tuberose. Medium size, good height, plenty open. Large yellow throat, pink bordered. Very uncommon form and neat flower spike ----- Each, 20c. Per Doz., $2.00

WHITE PEARL (New 1915)—Very tall, many open. Rather small bloom, but pure white, with Candidum lily-like throat and nicely waved petals. Very neat, distinct and pretty. Each, 30c. Per Doz., $3.00

MARY PICKFORD (No. 55. New 1915)—An extraordinary flower and spike of most delicate creamy-white color. Throat finest soft sulphur yellow. Stem and calix also white. Worthy of a great name. See page 12. ---------- Each, 50c. Per Doz., $5.00

ONE BULB OF EACH, (40 in all), of the varieties described on pages 20 and 21, embracing the widest range of colors, all distinct and of the very best, a first-class collection, correctly labeled, for $7.50

Omitting Giant Fawn, Lavender America, and Mary Pickford, the remaining 37 varieties, for ---------- $6.00



SNOW BOY
(See page 21)

BLACK PANSY
(See page 20)

# An Unusual Novelty of 1915

**SURPRISE**
(See page 21)

SURPRISE—Medium sized bloom; plenty open at a time; perfectly and gracefully placed. Light yellow ground with rose-pink bordered petals. Base of throat slightly mottled. A very uncommon form and a neat novelty..... Each, 20c. Per Doz., $2.00

# Thirty-five Grand, All New Varieties of 1916

AMERICANUS—An "America" seedling. White, flushed delicate pink. Fine barred and penciled throat. Choice and beautiful ..... Each, 25c. Per Doz., $2.50

BLACK BIRD—Tall, large-flowered Lemoinei type. Very dark, entire lower petals almost black. A fine dark variety ..... Each, 25c. Per Doz., $2.50

BLACK EYE—Very tall and fine, almost a black-red. The real black-eyed. Each, 30c. Per Doz., $3.00

BLUE IRIS—A fine, light-colored iris-blue. The entire flower veined like an iris, with a darker blue. Each, 30c. Per Doz., $3.00

BLUE ORCHID—Rich violet-blue, solid blue; black blotch with golden heart on lower petals. Extra. Each, 50c. Per Doz., $5 00

BLUE ISLE—A good-sized lilac-blue, dark red blotches. A fine blue .. Each, 30c. Per Doz., $3.00

BLACK STONE—Tall, dark red, very dark blotch. Wide open flower, good size. Choice. Each, 15c. Per Doz., $1.50

BILLY RED—Much like "Gov. Hanly," but taller and larger blooms. Tall, fine, splendid deep-red. Each, 20c. Per Doz., $2.00

CORUNNA—Large flower with wide-spreading petals. Has a remarkably large, almost coal-black throat, bordered white. An extraordinary flower. (Named in honor of the little Indiana village near which the originator of these flowers was born ..... Each, 75c. Per Doz., $7.50

CHARLIE KOHLER—Tall, large flower, most brilliant scarlet. A very showy, distinct self color. Each, 15c. Per Doz., $1.50

CINCINNATUS HEINE—Purest white with faintest blush. Softest creamy yellow throat. Named for the great poet. Very beautiful ..... Each, 40c. Per Doz., $4.00

CHIFFONETTE—Giant, tall, American Beauty rose color. 4X ..... Each, 35c. Per Doz., $3.50

CIRCE—Very early, tall, deep dark red. A large, extra-fine dark flower ... Each, 35c. Per Doz., $3.50

COPRE Similar to "Grandeur." Equally distinct and beautiful ..... Each, 30c. Per Doz., $3.00

DARKNESS—Slender, graceful plant and neat flower. The darkest red we have. Attractive. Each, 50c.

DEFIANCE—Very large and massive. Tall, many open. Delicate blush-white, fine throat. Extra grand ..... Each, 35c. Per Doz., $3.50

DELIGHT—Tall, early, Lemoinei form. Richest fiery orange-vermillion. A magnificent deep, pansy-blotched throat. Grand ..... Each, 25c. Per Doz., $2.50

ESTELLA—One of the largest gladiolus. Fine deep rose-pink. Mammoth and beautiful. Each, 15c. Per Doz., $1.50

EARLY PENDLETON—Almost like "Mrs. Frank Pendleton." Much earlier and more blooms open at a time. Gracefully placed flowers on a graceful spike. A fine seedling of "Pendleton." Each, 50c. Per Doz., $5 00

EARLY BLACK—Early, tall, slender spike. Deep ruby-red, flaked deeper. White mottled throat. Neat and graceful ..... Each, 15c. Per Doz., $1.50

FLORAL TREASURE—Tall "America" seedling. Deeper pink. Very rich color. Each, 25c. Per Doz., $2.50

(*Continued from Page 24*)

FAIRFIELD—Tall, vigorous. Giant flower. Very symmetrical. Beautiful dark maroon color. Extra ---------- Each, 35c. 3 for $1.00

GAY BOY—Very early, bright dark rose, heavily flaked darker. Beautiful throat and flower. Each, 30c. Per Doz., $3.00

GRANDEUR—Very massive deep vermillion pink. Large, graceful and exceptionally distinct and beautiful ---------- Each, 40c. Per Doz. $4.00

I EXCEL—Very tall. Large flower. Bright light rose-red. Many open. Magnificent throat. Each, 25c. Per Doz., $2.50

LITTLE DAISY—Medium height, fair sized blooms of a most refined apple blossom pink. Very beautiful ---------- Each, 20c. Per Doz., $2.00

MOON BEAM—Very strong, tall plant. All white, plenty open. A fine florists variety. Each, 20c. Per Doz. $2.00

MONON—Tall, dark rose-pink, flaked darker and darker throat. White inner upper throat. Very large and fine. ---------- Each, 30c. Per Doz., $3.00

NEUTRALITY—An "America" seedling. Larger plant and flower. Purer pink and showier, better form. Extra ---------- Each, 50c. Per Doz., $5.00

ROSE BUD—Stong, vigorous. Very beautiful light rose pink. The opening flower is of beautiful rose-bud form ---------- Each, 25c. Per Doz., $2.50

SILVER LACE—Another very fine "America" seedling. A most beautiful soft-tinted blush, almost white. Silvery plush, or frosted silver finish. The name describes it. Distinct and fine. Each, 35c. Per Doz., $3.50

SEA FOAM—A large almost pure white. A splendid new white ---- Each, 25c. Per Doz., $2.50

ULYSSES—Much like "King Smoke" but not quite so much flaked, and not ruffled. A fancy or rich colored variety ---------- Each, 35c. Per Doz., $3.50

VILLA—Very dark, flaked almost black. Lower petals nearly black to edge, with slight white median lines. Splendid ---------- Each, 20c. Per Doz., $2.00

WALHALLA—Blush white, petals edged with softest pink. Creamy throat. Each, 25c. Per Doz., $2.50

ONE BULB OF EACH of the 35 new varieties on pages 14 and 15, for ---------- $10.00

All are new and offered to the public for the first time in our 1916 catalog. They comprise a magnificent collection in themselves. We have taken special pains in making this selection from thousands of fine varieties and every one is first-class of its color, and we offer them with the utmost confidence that our judgment will meet with your highest approval.

☞ We do not substitute. In case any variety is sold out on receipt of an order, we return the price of same, unless you name a second choice.

THE ENTIRE COLLECTION of 40 varieties described on pages 20 and 21, and the above collection of 35 all new varieties, (75 bulbs in all, correctly labeled), an unequaled collection, for only $16.50

# An Extra Choice Collection for Our 1917 Customers

Thirty-six of these (40 in all), are offered for the first time. "Chicago White," "Daisy Rand," "Mary Fennel" and "Rajah" are well known. All (40) are our own productions.

ABERDEEN—A very beautiful lavender tinted pink. Distinct and fine..Each, 15c. Per Doz., $1.50

ALHAMBRA—An exceedingly brilliant vermilion scarlet. Extra.....Each, 35c. Per Doz., $3.50

ARLINGTON—Very rich deep lavender rose-pink, deeper throat. Very good. Each, 20c. Per Doz., $2.00

ASHBURN—A very massive salmon red, flaked deeper. Showy.....Each, 20c. Per Doz., $2.00

ATTALLA—Softest creamy white, deeper cream throat. A very delicate and refined self-color. Chaste. Each, 25c. Per Doz., $2.50

BYRON L. SMITH—One of the very best. Most refined lavender pink on white ground. Exceedingly fine as a cut flower. Equal to a very choice cattleya orchid.....Each, $1.00

CAIRO—Red. White lines extending from base of darker throat. Fine and distinct. Each, 20c. Per Doz., $2.00

CANARY QUEEN—Very refined sulphur yellow. Many fine good size flowers open at a time. Very attractive.....Each, 25c. Per Doz., $2.50

CHICAGO WHITE—A very early, choice florist's variety.....Each, 5c. Per Doz., 50c.

DAISY RAND—Softest deep salmon pink over white ground. Beautiful green throat base. A first class and beautiful variety.....Each, 20c.

DIXIE—One of the very deepest and richest, almost black, red.....Each, 20c. Per Doz., $2.00

DONORA—A fine wine color. Medium size. Beautiful of this shade..Each, 15c. Per Doz., $1.50

ELKHART—Lavender rose, deeper throat blotch. An extraordinary rich color. Unusually choice and fine.....Each, 50c. Per Doz., $5.00

FAYETTE—A giant salmon rose of distinct general appearance.....Each, 20c. Per Doz., $2.00

GIANT SALMON—Somewhat like above but moderately ruffled. A very showy flower and plant. Each, 25c. Per Doz., $2.50

GLENCOE—An extra fine, large very dark red.....Each, 30c. Per Doz., $3.00

HERNDON—Fine flesh white, delicate deeper throat. Good. Half ruffled.Each, 15c. Per Doz., $1.50

HILO—Fiery orange vermilion, flaked deeper. Showy white throat. Fine.Each, 35c. Per Doz., $3.50

LUCERNE—Tall salmon flesh pink. Beautiful yellow throat with fine lines. Very rich, grand flower. Each, 25c. Per Doz., $2.50

MALVERN—Tall, deep lavender rose pink. Extra beautiful pansy-like throat. Very distinct and showy.....Each, 20c. Per Doz., $2.00

(*Continued from Page 26*)

MARY FENNELL—Deep lilac, shading paler. Soft primrose yellow throat. Extra.
Each, 20c. Per Doz., $2.00

MRS. ARTHUR MEEKER—Exceptionally fine, rich deep American Beauty rose color. A very beautiful and unusual color ..... Each, 50c. Per Doz. $5.00

MRS. DR. NORTON—The sensation among the newer gladiolus shown at the American Gladiolus Society's show the last two seasons. Everywhere awarded highest honors ..... Each, $1.00
This variety is not for sale, excepting when ordered with the collection offered on this and the preceding page, or with the collection offered on page 28.

MYSTIC—Very similar to "Gaiety," but deeper, more rose pink ..... Each, 20c. Per Doz., $2.00

NEOGA—Dark garnet red, deeper throat. Half ruffled. A rich dark red ..... Each, 15c. Per Doz., $1.50

OAK PARK—A splendid white, slightly marked throat ..... Each, 15c. Per Doz., $1.50

PEACH ROSE—An extra choice and distinct deep rose pink of remarkable color and appearance. A very beautiful variety. 4 X ..... Each, $1.00

RACINE—Very dark red, flaked deeper. White in throat ..... Each, 25c. Per Doz., $2.50

RAJAH—A well known, very choice red ..... Each, 50c.

RED CIGAR—Tall plant, extra fine foliage. Flowers brilliant self-colored red. Rarely opens fully. Resembles a large, fiery cigar ..... Each, 25c.

RED DIAMOND—A very large and beautiful deep orange red. Very open, broad-flowered, beautifully spaced on tall, tall spike. Very rich and showy ..... Each, 50c. Per Doz., $5.00

RED KNIGHT—Large, very unusual deep ox-blood red. Exceptionally distinct and fine self color.
Each, 50c. Per Doz., $5.00

SCARLET PRINCEPS—Six or more very massive princep-like blooms open at a time. Throat a little deeper. Blooms set close. An extraordinary distinct and massive spike.
Each, 50c. Per Doz., $5.00

THERESA—Fine pink, blushed white, beautifully penciled throat. Half ruffled.
Each, 20c. Per Doz., $2.00

WAUKEGAN—Large, wide-open salmon-rose red. Fine white barred throat. Half ruffled.
Each, 25c. Per Doz., $2.50

WHITE PENDLETON—A magnificent very large, round white, with as beautiful a throat blotch as "Pendleton." Extra grand ..... Each, $1.00. Per Doz., $10.00

WINE DROP—Large, deep, dark wine red with an unusual large and showy, almost black-red throat. Very distinct and showy ..... Each, 25c.

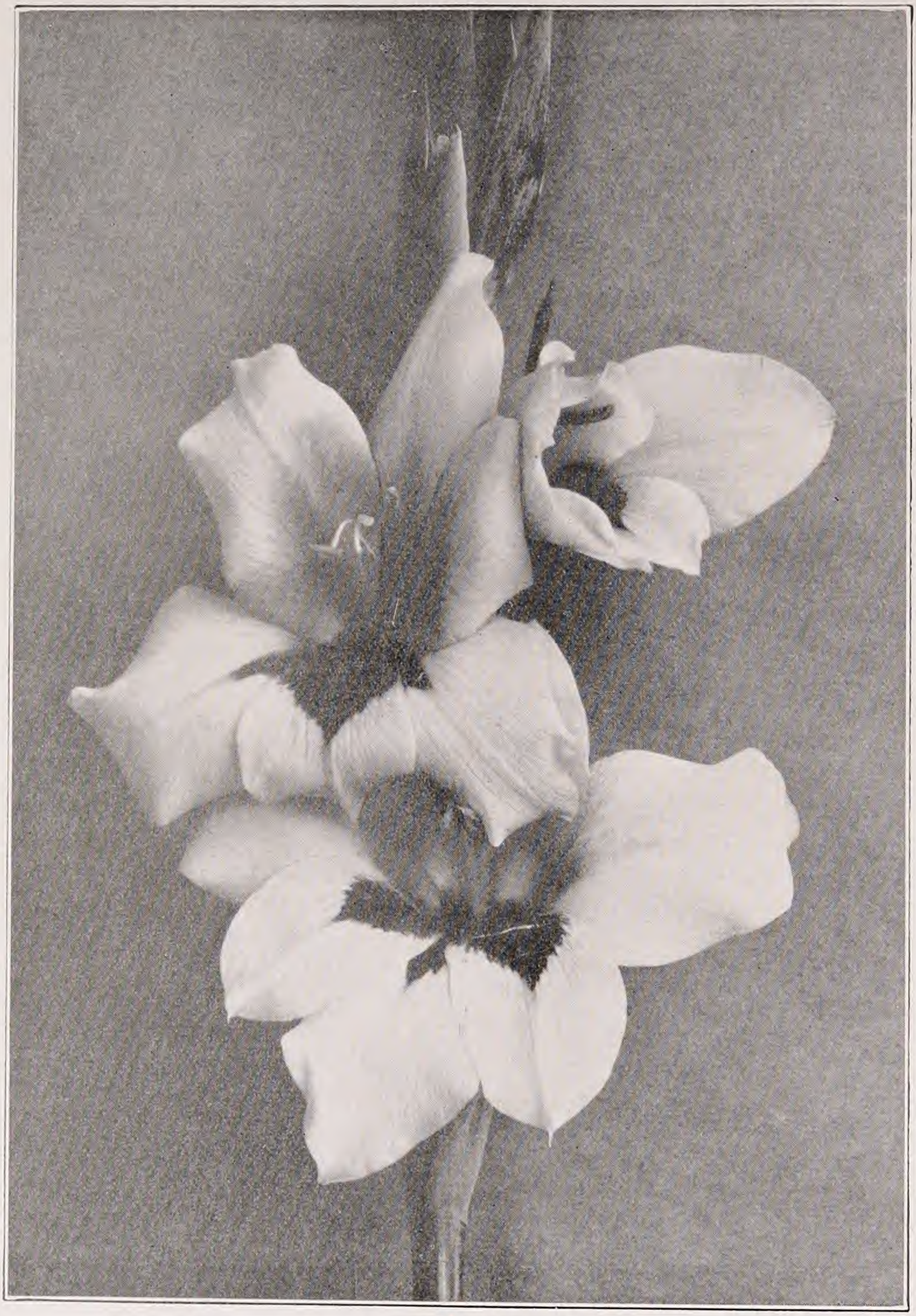
WINNETKA—White, fine throat colors. Very good ..... Each, 35c. Per Doz., $3.50

OSCILLA—Very large white. Rose-red barred throat. Fine and beautiful.
Each, 20c. Per Doz., $2.00

ORADELL—A massive salmon, deeper throat. Half ruffled. Distinct ..... Each, 25c. Per Doz., $2.50

ONE BULB OF EACH of the 40 choice varieties on pages 26 and 27, each correctly labeled, for ..... $12.50

# Four of Our Extra Fine Gladiolus (All Our Own Productions)



**"MRS. FRANK PENDLETON"**

MRS. FRANK PENDLETON. See pages 2 and 21 Each, 15c. Per Doz., $1.50. 100, $10.00
BYRON L. SMITH. (New). See page 26 Each, 1.00
MRS. DR. NORTON. (New). See page 27 Each, 1 00
WHITE PENDLETON. (New). See page 27 Each, 1.00

One bulb of each of the above four varieties (labeled), for **$3.00.**

NOTE—The new variety, "Mrs. Dr. Norton," we sell only with above collection, or with collection page 27.

**Magnificent New Primulinus Hybrids of "Kunderdi" Types**

(See notes on pages 2 and 40)

# Primulinus Hybrids

## The New Race of Gladiolus

A NEW and beautiful race of Gladiolus has been produced by using the fine yellow Species "Primulinus," or "Maid of the Mist," in crossing with the older existing strains. The varieties resulting are distinguished mainly for their fine and varying shades of yellow, graceful slender stems, and airily poised and hooded flowers.

No other race of gladiolus contains such varied and beautiful tints of yellow, orange and saffron colors.

A glance at the illustrations on pages 29, 31 and 33 will reveal to anyone the great beauty and difference in our strain of Primulinus Hybrids from all others, not alone in the ruffled feature (which is of our production), but also in the remarkably varying and graceful butterfly or Orchid-like forms. Some have ruffled petals, some plain and some intermediate. No other strains of Primulinus Hybrids compare with these; no others are like them.

The following is a very select collection, and was offered for the first time in 1915.

ALICE TIPLADY—Primulinus species X yellow Kunderdi. A grand, large Primulinus of most beautiful orange saffron color. Very choice ..... Each, 35c. Per Doz., $3.50

ARGOS (No. 4)—Grand, tall, large. The Primulinus Myrtle. Extra ... Each, 35c. Per Doz., $3.50

BUTTERFLY (No. 1)—Kunderdi Glory X species Primulinus. Very strong and vigorous. Large, pale salmon yellow, ruffled flowers ..... Each, 25c. Per Doz., $2.50

CANOPUS (No. 12)—Large, rich, solid yellow, fine shade of deeper yellow throat. Extra. Each, 35c. Per Doz., $3.50

CAPELLA (No 7)—Tall, very bright, fiery, orange red. Very large and choice. Each, 35c. Per Doz., $3.50

GOLD DROP—An extra large, pure, deep yellow, with beautiful red line on petals. Beautifully ruffled. 4X. Grand ..... Each, $3.00

GOLDEN GATE—Tall, vigorous. Large, showy yellow, finely ruffled .. Each, 50c. Per Doz., $5.00

PRIMULINUS Species—This is not, strictly speaking, a variety, but a species which is native in South Africa, and is the best pure all-yellow of the species ..... Each, 10c. Per Doz., $1.00

PRIMUNELLA (illustrated)—A grand ruffled butterfly, orchid-like flower. Beautiful .... Each, $3.00

RIGEL (No. 6)—Tall, softest salmon blush on delicate yellow. Extra fine . Each, 35c. Per Doz., $3.50

SALMON BEAUTY—Very large flowered Primulinus. Deep salmon, rich salmon yellow throat. Each, 35c. Per Doz., $3.50

SIRIUS (No. 3)—Large, dark salmon, rich throat. Fine ruffled Primulinus hybrid. Each, 15c. Per Doz., $1.50

SPICA (No. 9)—A richly colored and finely ruffled Primulinus hybrid .. Each, 25c. Per Doz., $2.50

SWEET ORRA—Tall, fine, soft yellow. Rich pink line in throat ..... Each, 15c. Per Doz., $1.50

THE ENTIRE COLLECTION, 14 varieties in all, correctly labeled, for only ..... $8.50

Omitting Primunella and Gold Drop, the remaining 12 varieties, for 3.00

Our strain from which the above selection was made, won the $10.00 Gold Prize, offered by Mr. C. Betscher for "the best collection of Primulinus species and its hybrids," at the last American Florists' Convention, in Chicago. They obtain their unusual vigor of plant and substance of flower from our large-flowered "Kunderdi," and their rapid increase makes the first cost but a small consideration.

# Three "Kunderdi" Primulinus Hybrids

"As life-like as a butterfly; as graceful as an orchid."

**PRIMUNELLA** (In the center)

# New Primulinus Hybrids

THE FOLLOWING are all new, offered for the first time last season, and none of them are elsewhere obtainable. They are of the same strain as the list offered on page 30 and are the best selections from thousands of choice varieties.

ALBIA (No. 33) —Tall, many open. Richest rose pink, lighter throat. Extra fine throat markings. Each, 35c. Per Doz., $3.50

ALBION (No. 19)—Very large salmon rose-pink. Beautiful throat ..... Each, 35c. Per Doz., $3.50

ALTAIR (No. 14)—Extra tall, of finest salmon saffron. A grand color ... Each, 35c. Per Doz., $3.50

ANAMOSA (No. 32)—Extra tall. Finest orange salmon. Very large. Many open. Golden throat. Very beautiful and beautifully marked ..... Each, 35c. Per Doz., $3.50

ANGOLA (No. 18)—A fine salmon pink ..... Each, 20c. Per Doz., $2.00

ANITA (No. 31)—An extra tall, richest canary yellow. Deeper throat. Many open. Very good. Each, 25c. Per Doz., $2.50

DEXTER (No. 35)—Tall. Purest blush rose-pink; throat richest creamy yellow. Purest of self colors. 4 X ..... Each, 50c. Per Doz., $5.00

ELBERTON (No. 29)—Tall, finest creamy yellow. Lower petals much deeper. Large. Very pure, rich color ..... Each, 30c. Per Doz., $3.00

FIRE FLY (No. 37) Extra bright richest deep scarlet. Pure rich self color. 4 X ..... Each, $1.00

IOLA (No. 27)—Tall, graceful. Many medium-sized blooms open at a time. Deep yellow, very fine. Each, 35c. Per Doz., $3.50

LINTON (No. 34)—Tall. Salmon-rose petals, bordered deeper. Lower petals golden veined rose. Very choice and very ruffled ..... Each, 50c. Per Doz., $5.00

NORTH STAR (No. 17) Good size; very rich, deep yellow. Throat very beautiful deeper yellow. Extra ..... Each, 35c. 6 for $2.00

PRIM—Taller and much stronger than the Species Primulinus, and much larger bloom. Almost as yellow. 4 X ..... Each, 35c. Per Doz., $3.50

REGULUS (No. 16)—Tall. Large flowered, richest orange salmon with delicate yellow. Extra grand. Each, 30c. Per Doz., $3.00

ROANOKE (No. 24)—A vigorous and large, rich, yellow Prim. X K. Glory. Very fine. Each, 50c. Per Doz., $5.00

SEDAN (No. 25)—A fine ruffled Primulinus Hybrid ..... Each, 50c. Per Doz., $5.00

SENECA (No. 22)—Almost transparent, faintest wine pink, on a delicate yellow ground. Distinct. Each, 25c. Per Doz , $2.50

SILVIS (No. 20)—Deepest salmon red. Fine throat. Very large and showy . Each, 35c. Per Doz., $3.50

TUPELO (No. 36)—Tall. Large blooms, many open. Deepest canary yellow. Fine slight throat lines. A 4X yellow ..... Each, 50c. Per Doz., $5 00

VEGA (No. 13)—A very fine all-yellow, similar to No. 12. Not quite so large a bloom, but more of them open at a time ..... Each, 50c. Per Doz., $5.00

THE ENTIRE COLLECTION, as above (20 new varieties, each carefully labeled), for ..... $ 7.50

Including the 12 varieties described on page 30 at $3.00 (32 in all), for 10.00

Or: One fine bulb of each of all the varieties described on pages 30 and 32 (34 in all), for ..... 14.50

Opinion of MR. MAURICE FULD of New York, who organized The Am. Gladiolus Soc'y, former Vice-President of Knight & Struck, and one of the best judges of the newer Gladioli:

"You must know the species called "Primulinus" before you can fully appreciate what Mr. Kunderd has produced. . . . . In the whole world, Mr. Kunderd's new introductions will, for a long time to come, rank as the greatest achievement in Gladiolus culture. . . . . The name of Kunderd stands today for the best and choicest in Gladioli of American origin, and to his credit we can recall a host of the best prize winners in our whole collection."

Extremes of Types from Our New Primulinus Hybrids

# New Primulinus Hybrids (Kunderdi)

TWO-THIRDS SIZE

Showing the very varying and orchid-like forms to be found in this strain.

There are other still different forms of flower among them, and their varying color tints and combinations are almost exhaustless.

# A Few New Testimonials for 1917

H. E. MEADER, (Gladiolus Specialist), Dover, N. H., Nov. 6, 1916.

"In several years' experience with your methods, permit me to express my appreciation of as you a straightforward business man who can always be depended on for a square deal, most generously measured. In a selected collection of the choicest varieties from the most noted specialists, both here and abroad, your exquisite creations proved the premier attraction of my gardens, and I have exhibited them to my entire satisfaction at several of the largest shows, where they have received highest honors."

---

JOHN LANE, Kandanga, Queensland, Australia, Oct. 18, 1916, writes:

"The gladiolus you sent us have now flowered, and we are well satisfied with them. The intensely ruffled ones as exemplified by "Pres. Menocal," "Avalon," "Roberta," "Golden Glory," "Purple Glory," Pride of Goshen" and "Pride of Lancaster" are worthy of our highest praise and recommendation. The great substance of the petals of the varieties mentioned enables them to stand up against our tropic sun without injury, thus adding immensely to their value.

In the varieties "Aeolian," "Pride of Lancaster," "Pres. Menocal" and "Avalon," which show a bordering of deeper and contrasting color still further enhancing the formal beauty of the flower, you have given us our greatest pleasure, and we hope for other varieties of this type from you in the future.

Wishing you every success with your life's work, we remain,

Yours faithfully, JOHN LANE.
(Mrs.) ETHEL B. LANE.

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MRS. C. A. BRIGGS, Sacramento, California, Jan. 31, 1916, writes:

"I have not yet received your latest catalog, and I want one very much.

I can never tell you how much real enjoyment I had with the blossoms from those gladiolus bulbs you sent me. For the sum invested, I certainly received the largest dividends of happiness possible.

I had one hundred "Pendleton." I think this one the most beautiful of all. I could use many extravagant adjectives to tell of its wondrous beauty and then not do it justice. It must be seen to be appreciated. I enjoyed "Glory" almost as much. It is so grand and exquisitely refined looking—a rare lady in her dainty silk ruffles. "White Glory" is a beauty. I was sorry I had only one of that exquisite kind. One should never order less than a dozen, in order to become well acquainted with any variety. I can scarcely wait for the time to come when we can begin our flower garden."

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G. W. IDNER, West Palm Beach, Florida, May 29, 1916, writes:

"The gladiolus bulbs you sent me are now done blooming, and say, I thought I had seen fine gladioli, but never until I saw yours. "Glory" was five feet high and some had twenty-six blooms, beautifully ruffled. "Mrs. Pendleton" was as fine as any orchid. If your mixtures come anywhere as fine as what you sent me, will want some about November. We plant here in November, December and January. Thanks for extras sent."

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W. W. WILMORE, Gladiolus Specialist, of Wheatridge, Colorado, Jan. 2, 1915, writes:

"Your new list for 1915 at hand, I have watched your new productions with great interest and heartily congratulate you upon your succes. I have grown several of your varieties and as yet I have the first one to see that I would not consider first class. In fact I think so much of the ruffled type that I have taken the liberty of having an etching made which I have adopted as a letter-head.

JOHN I. BEGGS, President Wisconsin Light, Heat and Power Co., Milwaukee, Wis., March 30, 1916, writes:

"Last year I set out at my Country Place, Beggs Isle, Oconomowoc, Wis., over 3,000 Gladiolus from many different sources and of many varieties, and I have no hesitation in stating that those received from you were the best of the entire lot, the bulbs being large and the blooms and foliage profuse and highly attractive."

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ORR BROTHERS, Horticulturists, etc., Lower Hutt, New Zealand, Aug. 17, 1916, write:

"We are pleased to inform you that every one of the Gladiolus corms which we had from you germinated splendidly, and that the flowers are simply magnificent."

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HOWARD BLACKLY, Kalispell Montana, Sept. 18, 1916, writes:

"The Gladioli I got from you last spring, a sample order of your selection, have done surprisingly well. Their growth was remarkable for vigor. "Red Amarillas is an astonishing flower. Shall certainly send you as large an order as I can afford next spring."

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MRS. H. A. HILDERTH, Kingston, Mass., March 13, 1916, writes:

"I can't tell you how much pleasure I received from the varieties I had from you last year. They certainly were very beautiful and very greatly admired by my friends and myself. I think "Myrtle" I had from you is the most exquisite shade of delicate pink I have ever seen, and your Ideal Mixture has the finest varieties I have ever seen in a mixture. Every named variety you sent me gave the greatest satisfaction. The quality of bulbs and flowers could not have been better."

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A. L. WOODWORTH, Westport Conn., March 24, 1916, writes:

"I am much pleased with the Ruffled Gladiolus you sent me last year. They were by far the most beautiful gladiolus I had ever seen."

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N. LEON WINTZER, Gladiolus Grower, West Grove, Pa., May 22, 1916, writes:

"Your kind letter of the 17th is noted, and I only wish I could take to myself the expressions therein, but you evidently have confused me with my father, Mr. Antoine Wintzer, who is the producer of many of the newer varieties of cannas. I passed your good words on to my father,—coming from Mr. Kunderd they mean a great deal to him."

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LEWIS L. ALLEN, Providence, R. I., Dec. 20, 1916, writes:

"The Ruffled Gladoli that I purchased from you opened up a new revelation of what can be accomplished with this wonderful flower. Please send 1917 catalog when ready."

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A. P. SAUNDERS, Sec'y Am. Peony Soc'y, Clinton, New York, Jan. 27, 1916, writes:

"I have grown your Ruffled Gladiolus for some years and am a great admirer of it. I was much interested to see that the ruffled type is now being extended into a wider range of colors. I have no doubt this fine type of bloom has a great future before it."

---

P. N. ELMORE, Gladiolus Grower, Tacoma, Wash., Sept. 13, 1916, writes:

"I can truly say that I never saw finer flowers in my ten years that I have grown Gladiolus, and I have had some fine ones. Your mixture beats them all, and only one bulb that did not grow."

---

A. RORDAME, Salt Lake, Utah, Oct. 19, 1916, writes:

"I have had in mind to write you for a long time my appreciation and admiration of the lovely Gladioli that I obtained from you. They were truly the glory of my garden."

# Testimonials from Well Known Authorities

MISS GRACE RE SHORE, (Librarian), Dowagiac, Mich., a well known amateur, writes:

"Your gladiolus have no equal. They certainly are in a class by themselves."

MR. E. H. CUSHMAN, Sylvania, Ohio, one of the oldest growers, and a leading authority, on March, 9, 1912, writes:

"What you are doing is probably the most important work on the gladioli ever undertaken. I consider it much ahead of anything Mr.————has done."

MR. J. H. SKINNER, Publisher of "The Austin Herald," Austin, Minn., on Dec., 4, 1914, writes:

"The bulbs I got from you last spring were the most successful I ever planled. The flowers were more beautiful than any floral catalog. This means much in these days of fancy printing."

MR. F. G. YULE, Vice-President of C. S. Harrison's Select Nurseries, of York, Nebraska, writes:

"I have had the gladiolus on my own grounds for a number of years and was perfectly satisfied with my flowers, until I saw yours; then I made up my mind I had never yet seen gladioli. The nursery considers their gladiolus acquisition as so much 'pure gold'."

MR. HENRY YOUELL, Sec'y Am. Gladiolus Soc'y and who has had a life-long experience with Gladiolus. (Mr. Youell's father was a famous English nurseryman and the introducer of "Brenchleyensis"), writes:

"I can not express the pleasure your letter gives me in hearing that after your great fight, that you have won out, and are reaping the benefit of your wonderful productions. Without any flattery, no one has produced such beautiful flowers as you have, and the name of Kunderd will be handed down with honor to future generations, as the originator of our most beautiful creations. Believe me when I say, that among all the men in the trade that I know, there is no one that I would rather have fortune smile upon than yourself, for you have made a most honorable up-hill fight, so very different from some you and I know. Long may prosperity smile upon you and yours.

Very cordially yours. HENRY YOUELL.

Syracuse N. Y., Apr. 6, 1915.

S. F. MORTON, of the Evening Express Publishing Co. Portland, Maine, (also member of the American Gladiolus Society), in a recent letter, says:

I never saw such fine flowers in a mixture, I had bulbs from all over the world but with those you sent me, and others of your growing I had from other dealers, your bulbs showed the most beauty and variety. and were wonderful in their vigor and productiveness. Two of your varieties alone were worth the whole season's work, but as the summer progressed, and "Myrtle," "Summer Beauty," and many others that had your name attached came along, I was really proud that on this side of the water we could hold our end up so well. I was especially struck by the showing yours made alongside of others, not only in beauty and size of blossoms, but in the sturdy health of your plants which seemed to be universal."

MR. E. T. FLANNEGAN, Belleville, Ill., (Gladiolus Specialist), writes:

"There is no comparison between your gladioli and older kinds, for your new varieties are incomparably the best."

Again: "It is a real pleasure to deal with a man like you. And I am not flattering you. I get more than value received every time."

J. M. ADAMS, Hartford, Conn., writes:

"I have made out a list of new varieties which I desire, but it is hard to choose, for all the varieties you put out are full of merit. I certainly think your originations are far ahead of all others."

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"PROF. R. C. H. LENSKI, D. D., Capitol University, Columbus, Ohio:

"The bulbs have all bloomed, simply wonderful. "Pendleton," "Kunderdi Glory," "Pride of Goshen," and "White Glory" were a revelation to me."

---

REV. MAGEE PRATT (the Author), Granby, Conn.:

"My Dear Mr. Kunderd:—I thought that I ought to report to you, as the Gladiolus season is over with me. I have never had finer flowers than this year, and never seen so fine as yours before. I have known the flower for 40 years; have seen the best in England, grown from the finest in Europe, and your productions excel any and everything in the Gladiolus family. In fact, they have spoiled my own for me. I have a mixture made up of the best varieties I could buy in large assortment, but it is far inferior to yours, and the worst of yours is this: that its superiority is so self-evident that my own looks mean. Only a few of my named varieties, such as Panama, Rosella, etc., ought to be allowed in the same garden as your productions."

---

J. G. BURROWS, Landscape Gardener and Florist, Onset, Mass.:

"You have erected a monument to your memory that will live as long as history, and far outshine the great monumental or memorial Woolworth building in New York City."

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MR. E. T. BARNES, Expert Dahlia Grower, Spencer, Ind. (National Co-Operative Show Gardens), writes:

"I have often heard and read of Kunderd's Gladioli, but I did not expect to see as extensive a place as you had. You certainly are deserving of all the credit you have received, and more."

---

P. W. STUEHMER, Nurseryman, Waupaca, Wis.:

"I grew thirteen of your varieties and all of them are good. The "Red Amarillis" is a grand thing."

---

E. L. STONEBROOK, Gladiolus Grower, Riverside, Cal.:

"We are enjoying your Ruffled Gladiolus, and the "Pendleton," which are in bloom. Your creations are superb."

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REV. F. J. JANSEN, St. Vincent's Rectory, Elkhart, Ind.:

"The bulbs of Gladioli I bought from you last spring, were a revelation to me. The ruffled edges, the magnificent size of blossoms, and the delicate coloring, I deemed impossible of attaining. I have sixty different roses blooming in my yard, and while they make a fine appearance, I think the gladioli make a more gorgeous showing."

---

WM. J. STEWART, Editor and Manager "Horticulture," Boston:

"The Gladiolus bulbs you sent me did splendidly, and the beauty of the flowers has enthused the neighborhood. They will be satisfied next year with nothing short of the finest new sorts."

# Gladiolus in Mixtures

TO SECURE the greatest variety and beauty from the Gladiolus, it is absolutely necessary to grow them in mixtures also. Anyone who has ever had the pleasure of visiting a first-class collection grown in mixture will appreciate this statement. If originators find their highest enjoyment, as they do, in growing vast numbers of kinds together, will not the average grower for pleasure derive an equal benefit from growing them in the same way? If I were permitted to grow only a limited number of kinds, each under name and number, or many varieties in a mixture, I would certainly decide in favor of the latter method; for in this way only is it possible to secure and enjoy the almost limitless variety and beauty to be found among the Gladiolus.

Our **"Ideal Mixture"** is a selection of the best, from hundreds of thousands of our own recent productions of large flowering kinds, and contains hundreds of varieties equal to the best named. (This is the mixture described by Mr. Morton on another page.) In their production only the very finest varieties, such as "Mrs. Frank Pendleton" and thousands of our most select separately growing varieties were used, resulting in a strain of greatest vigor and variety of forms and beautiful colors. In colors, every magnificent and gorgeous combination conceivable is represented. The richest of self-colors, blotched etc., the finest light and white and pastels of every tint or color. It also embraces numerous ruffled varieties and some of our choicest named. Each season we add many more fine kinds (all our own) to this selection, and I am certain it can not be equaled elsewhere at any price. To secure the best value and variety, it is necessary to obtain a considerable number of bulbs, and therefore I have decided to offer my customers and friends this season an opportunity to purchase a large and beautiful collection at a price within reach of all.

1000 for only **$35.00.** 100 for **$4.00.** Dozen for **50c.**
250 at the 1000 rate. 25 at the 100 rate. 6 at the dozen rate.

**"Glory Mixture"** (New 1917). An entirely new mixture composed of all new varieties, here offered for the first time. Contains more ruffled varieties than our "Ideal Mixture." Only a small lot for sale this season. 100 for **$10.00.** Dozen for **$1.25.**

## NEW PRIMULINUS HYBRIDS IN MIXTURES

**"Grand Mixture."** A very select mixture from our new strain described elsewhere in this catalog. The most beautiful and delicate pastel tints are found among them, and no race of gladiolus contains such harmonious blendings of color. Some of them are ruffled, but most of them are plain petaled and quite distinct from all other strains of these beautiful new hybrids. 1000 for **$50.00.** 100 for **$5.00.** Dozen for **75c.**

**"Orchid Mixture" of Primulinus Hybrids** (New 1917). Very extra. Only a few hundred of this new mixture to offer for 1917. 100 for **$10.00.** Dozen for **$1.25.**

**Special Collections** will be made up for any of our customers who may wish our aid in deciding which to plant. Nothing can make a finer present to a friend than a collection of choice Gladiolus. Please state choice of colors, varieties you have grown and amounts you wish to buy.

---

Do not hesitate to send small orders, even if but for a single bulb.

We do not sell seed of these new strains.

**Terms.** Please send remittances with orders. Send by Post Office or Express Money Orders, Draft or Certified Checks. 1c. or 2c. stamps may be sent in payment of orders for less than $1.00.

*All goods sent prepaid* at prices quoted in this catalog.

**References.** We refer by special permission to the following Goshen banks:
ELKHART COUNTY TRUST COMPANY, CITY NATIONAL BANK, SALEM BANK.

# Planting, Culture, Storage, Etc.

ALTHOUGH no flower gives more satisfaction than the Gladiolus, with ordinary care and culture in average soils, it readily responds to high culture, and the superior blooms produced by special attention amply repay for the additional care. Only those who have seen the Gladiolus at its best can realize the vast difference between those produced by first-class methods, and those less carefully grown. We strongly advise our friends to employ only the best cultural methods possible under their conditions. See note on page 40.

**PLANTING AND CULTURE.** It is best, if possible, to use new location, or soil, each season, so that bulbs are not planted oftener than every third year in the same soil. It is advantageous to spade in a good covering of manure late in the fall preceding the plantings to follow. The richer the soil and better the culture, the better the results will be. In the spring, when the soil is in proper condition, spade deep and pulverize thoroughly. At planting time, only well rotted manures or high grade potato fertilizers should be used. For long blooming season, plant at intervals of about two weeks from first garden making time, until the middle or latter part of June. Bulbs can be planted four inches deep and over in mellow soils, and four to eight inches apart in the row. The deeper planting will help to keep the plants from falling over at blooming time. Liquid fertilizer or prepared sheep manure can be applied to the soil near the rows once every week or ten days, care being exercised not to make the applications too strong. Frequent thorough waterings of the soil in the beds at evenings is a wonderful stimulant, and gives the blooms much greater sun resistance and lasting qualities. Keep the soil well worked and frequently, especially early the next forenoon after being watered the previous evening. Always keep a soil crust from forming in the rows among the plants. After blooming spikes begin to show, cultivate only about two inches deep. Do not work soil when wet. Scotch soot applied to the soil when plants are half grown, intensifies deep shades. Weak lime water applied to soil shortly before blooms begin to open is said to clarify the more delicate shades. Prepared ground bone, or other high grade fertilizers, can be sprinkled over the soil, near the plants, between rows, and raked in to good purpose. Nitrate of soda (about a tablespoonful to 2 gals. of water for each dozen plants) applied to the soil near the rows once every week or ten days after buds begin to show color, is very beneficial. Or: Sprinkle the pulverized nitrate of soda over the soil, rake in, and water. (See also notes on page 40.)

**Important.** Varieties vary in different soils and seasons. Some do their best only in alternate years. To grow magnificent gladiolus, have soil fertile and mellow. Cultivate thoroughly and often. Water abundantly, and never leave a soil crust form over the soil between rows or near the plants.

**STAKING.** Slender stakes of wood, or bamboo, painted a light green make good supports for the spikes at blooming time.

**BLOOMING.** For best results, cut the spikes when the first flowers open, and bloom in the house. Each morning remove wilted blossoms, cut off a little of the stems, cutting them with a long slope (not square across), rinse, and give fresh water. Placing them in a cool cellar over night greatly refreshes and improves them.

Many beautiful designs can be made, either with tips of spikes or single blossoms, in rounds, ovals, fans etc., in plates, pans, vases or shallow dishes and other receptacles.

If good bulbs are desired for the following year, four to five strong leaves should be left on the plants when cutting the spikes.

**STORING.** Bulbs should be dug before the plants are too ripe. In the fall, before hard frosts, dig the bulbs and cut off the tops. Dry well in the air and sunshine, cure thoroughly in-doors for a few weeks, then store in a cool, dry, cellar. A covering of dry sand while in storage (after bulbs are well cured), is a protection against frost or dampness. Keep as near 40 degrees as possible. ☞See also notes on page 40.

# Additional Notes

It was our intention to offer this year a new collection of Primulinus Hybrids, but the hot weather of last July and August, just when these were in bloom, made it impossible to properly judge them.

Fortunately, an unusually fine late fall growing season enabled the stocks to mature perfectly, and our bulb crop is the largest and the finest we have ever grown.

For extra choice collections of our other Primulinus Hybrids see pages 30, 31, 32 and 33.
Sixteen New Ruffled varieties for this season are offered on page 16.
Forty New Plain Petaled varieties for this season are offered on pages 26 and 27.

Two New Mixtures are offered on page 38.
An entirely New Race (now first offered), on pages 6 and 7.
(All are of our own production).

Over a quarter of a century of scientific research work in breeding (or Hybridizing), along advanced scientific lines, and the collection and growing of almost endless numbers of varieties, and the best of the species from all over the world, has laid the foundation for the best possible productions.

Over a quarter of a million of all new seedlings of our own advanced breedings are coming into bloom this season and the next, and our patrons and friends can therefore depend upon us to supply them each season with new and choice varieties of a quality and variety unequaled anywhere else in the world, regardless of prices.

# To Grow Prize Winning Gladiolus Blooms

We often receive inquiries as to how to grow giant flowers and plants of gladiolus, such as are sometimes seen at exhibitions and described in catalogs. Gladiolus may be grown to extremely large sizes if forced by unnatural methods, if soil and culture is of the best possible. If possible, the place where the bulbs are to grow should be heavily enriched the preceeding year, and a heavy dressing of richest barn manures, well forked in, in the fall. In addition, a good coat of same materials should be spread over the spaded surface, in order that its strength may be well leached into the soil during the winter and early spring. Some growers also add pulverized sheep manure by scattering along the trenches, before placing the bulbs, then cover the bulbs (or corms), an inch or two and give an additional application, over which the remaining soil is placed. (10 to 25% of powdered wood charcoal added to the shredded sheep manure is a valuable addition). Complete fertilizers with a good percent of potash may be used to additional advantage. Do not set bulbs too thickly. If largest plants and flowers are desired, rows should be two feet or more apart and bulbs a foot, or over, apart in the rows. After the plants are well grown, about the time the "spikes begin to shoot," and the soil is well warmed by the sun, a mulch of well prepared stable manures should be spread over the bed between the rows. At all times, water abundantly over this mulch to get the benefit of the fertility and hold plenty of moisture. Never allow soil to become the least bit dry. By carefully making applications of these methods, and the cultural notes on the preceding page, you can learn to grow "Giant Gladiolus" with blooms "6 to 7 inches across and spikes 5 to 8 feet tall."

# The American Gladiolus Society

Was Organized in Boston, May 27, 1910.

Its object is to promote interest in the Gladiolus and its development and culture, and its popularization.

Its membership consists of about all the leading American and foreign growers, as well as enthusiastic amateurs.

President, CHAS. F. FAIRBANKS . . . . Boston, Mass.
Vice-Pres., T. A. HAVEMEYER . . . . New York City.
Secretary, HENRY YOUELL . 538 Cedar St., Syracuse, N. Y.
Treasurer, A. E. KUNDERD . . . . . Goshen, Ind.

All growers of the Gladiolus would profit by membership in this society. Address your application for membership **to the Secretary.**

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# "The Modern Gladiolus Grower."

Is a splendid and instructive monthly publication, issued at Calcium, N. Y., at 75c. per year, or three years for $1.50.

We heartily recommend The Modern Gladiolus Grower, and if requested when ordering, will have it mailed to your address anywhere in the U. S. or Canada, FREE for 1 year with an order from this catalog amounting to $7.50 or more.

The Chicago Horticultural Society's Special Medal
Awarded us for New Varieties Exhibited
at the Art Institute

IVORY

A. E. KUNDERD

GOSHEN, IND.

U. S. A.

Washington, D.C.
Mar. 20, 1917.

Mr. G. E. Kunderd,
Goshen, Ind.

Dear Sir:—

My second order arrived yesterday in excellent condition. Thank you for the two extra bulbs of the variety "Minnetka".

Please furnish me the color descriptions of the following gladiolus. These descriptions do not occur in your catalog.

"Crinkles" — Deep peach blossom pink

"Mottled Beauty" see page 10

Thanking you for the information, I am

Sincerely,
Chas. E. F. Gersdorff

1825 North Capitol St.

1918

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| | | | |
|---|---|---|---|
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| 1 Joe Coleman | 35 | 1 Summer Beauty | .15 |
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